

## ABSTRACT OF THE DISCLOSURE

A semiconductor laser chip has an emission facet for emitting a laser beam. A sub-mount has a first surface and at least one second surface vertical to the  
5 first surface. The semiconductor laser chip is provided on the first surface of the sub-mount. The second surface arranged in line with the emission facet of the semiconductor laser chip is inclined at an angle of 3 to 30 degrees. The inclined second surface reflects reflection light of a sub-beam diffracted from  
10 a main beam emitted by the semiconductor laser chip.